

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Eiju KOMURO, et al.

SERIAL NO: 10/670,234

GAU: 2817

RCE FILED: HEREWITH

EXAMINER: TAKAOKA, DEAN O.

FOR: THIN-FILM PIEZOELECTRIC RESONATOR AND METHOD FOR FABRICATING THE SAME

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

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SIR:

Applicant(s) wish to disclose the following information.

**OFFICE OF PETITIONS**

**REFERENCES**

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

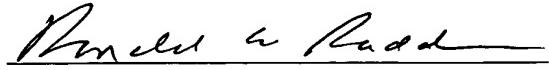
- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY DOCKET NO. 243190US2	SERIAL NO. 10/670,234
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Eiju KOMURO, et al.	
		RCE FILING DATE HEREWITH	GROUP 2817

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AA		2002/0190814	12/19/2002	Yamada et al.			
AB							
AC							
AD							
AE							
AF							
AG							
AH							
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## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO
AO						
AP						
AQ						
AR						
AS						
AT						
AU						
AV						

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

AW	Su Q.X., et al., Edge Supported ZnO Thin Film Bulk Acoustic Wave Resonators and Filter Design, Frequency Control Symposium and Exhibition, 2000 Proceedings of the 2000 IEEE/EIA International June 7-9, 2000, pgs. 434-440.
AX	
AY	
AZ	<input type="checkbox"/> Additional References sheet(s) attached
Examiner	Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.